

ADHESIVE APPLICATOR

The invention involves a novel way to apply a wide area of paste adhesive to the back of paper, cardboard, film and fabric for mounting purposes. The hand held invention is comprised of a 1/4 inch thick 3x5 inch plastic plate which extrudes adhesive paste through a surrounding plastic sleeve, applying a thin, consistent coating of adhesive to the back surface of the 4x5 photograph.

SUMMARY OF THE INVENTION

It is therefore an object of the invention to provide a novel method for applying paste adhesive to the back of paper, cardboard, film and fabric for mounting purposes.

CLAIMS

The inventor claims:

1. A hand held device which applies a consistent, 5" wide coating of adhesive paste on paper, cardboard, film and fabric for mounting purposes.

BACKGROUND OF THE INVENTION

The invention relates to the method of applying adhesive to paper, cardboard, film and fabric. A search for prior gluing methods revealed the following representative patents listed below.

US patent DES 390,075 - An invention limited to using liquid adhesive.

5,549,751- An invention involving rollers, which cannot be hand held.

D 356,828- A hand held invention which uses liquid adhesive, and a roller.

5,178,717- An invention employing adhesive release tape.

DESCRIPTIONS OF THE DRAWINGS

Figure 1- Front view of the invention-

1. Top edge of sliding glue feed hand grip
2. Sliding plastic bar which extrudes the paste adhesive through the plastic sleeve.
3. Plastic sleeve from which the adhesive is applied to the paper, cardboard or film.
4. Plastic cap for keeping glue from drying out.

Figure 2- Front view showing internal glue cavity-

1. Top edge of sliding glue feed hand grip
2. Sliding plastic bar which extrudes the paste adhesive through the plastic sleeve.
3. Plastic sleeve from which the adhesive is applied to the paper, cardboard or film.
4. Paste adhesive.
5. Plastic cap for keeping glue from drying out.

Figure 3- Isometric view of the invention-

1. Top edge of sliding glue feed hand grip
2. Sliding plastic bar which extrudes the paste adhesive through the plastic sleeve.
3. Plastic sleeve from which the adhesive is applied to the paper, cardboard or film.
4. Paste adhesive.
5. Plastic cap for keeping glue from drying out.

Figure 4- bottom view of the invention

1. Plastic sleeve from which the adhesive is applied to the paper, cardboard or film.
2. Paste adhesive.

Figure 5- Invention in use-

1. Material adhesive is being applied to
2. Paste adhesive.
3. Invention.